



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Soerens et al.

Serial No. 09/579,842

Filed: May 26, 2000

For: Moisture-Induced Poly(ethylene oxide) Gel,
Method of Making Same and Article Using Same

Art Unit:

Examiner:

**CONFIDENTIAL
COMMUNICATION**

APPENDIX A

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants respectfully request that the Examiner review the below-listed Kimberly-Clark patent application. A copy of the listed application is enclosed. Please review and initial the listed application and return a copy of the initialed Appendix A to the Applicants.

The serial number of the below-listed U.S. patent application is listed on this form as provided in MPEP §609(D), rather than a PTO/SB/08 form, to avoid the serial number of the pending U.S. patent application being published on any patent that may issue from this application. **Applicants do not waive the confidential nature of the below-listed patent application.**

____ 1. U.S. Patent Application Serial No. 08/579,843 filed May 26, 2000.

Respectfully Submitted,

By: Robert E. Richards

Reg. No. 29,105

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Our Docket: 11302-0681 (44040-228302)

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JUN 29 2001
PATENT & TRADEMARK OFFICE

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June 1, 2001

• **Memorandum**

TO: Bob Richards
FROM: Margaret A. Cogburn
RE: Preparation of IDS

Time to prepare the IDS for 11302-00680 and 0681.

According to the 11302 Master IDS Classification listing these files do not fall under the any of the headings. Please let me know what headings, if any, should be included in the IDS for each.

The IDS Classification listing is attached for your use.

Also, please let me know what related pending applications, if any, should be listed on the Appendix A.

Thanks!

1A
2B
K



11302 Master IDS Classifications

1. Grafted Polymer Compositions

A. Compositions Comprising PEO Having a Polar Vinyl Monomer Grafted Thereto

| | |
|-------------|------------|
| 11302-0210 | 11302-0370 |
| 11302-0220 | 11302-0380 |
| 11302-0225P | 11302-0390 |
| 11302-0226 | 11302-0400 |
| 11302-0230 | 11302-0401 |
| 11302-0240 | 11302-0490 |

B. Compositions Comprising Polylactides Having a Monomer Grafted Thereto

11302-0150

2. Blend Compositions

A. Blend Compositions Comprising Blend of Polyvinyl Alcohol and Polylactide, Wherein Polylactide May Be Modified by Grafting a Monomer Thereto

11302-0180
11302-0190
11302-0760
11302-0761

B. Blend Compositions Comprising Blend of Polyolefin and Polyethylene Oxide, Wherein Polyolefin and PEO May Be Modified by Grafting Monomer Thereto

11302-0340
11302-0400
11302-0401

C. Temperature Sensitive Blend Compositions Comprising Blend of Polyvinyl Methyl Ether and a Hydrophobic Polymer

11302-0790

- D. Polymer Comprising Blend of Polyacrylic Acid and Isopropylamine Which Has Been Mixed and Extruded
11302-0770
- E. Blend Compositions of Water-Sensitive Polymer and Additional Polymer Including Polylactides, Aliphatic Polyesters and Grafted Polyolefins
11302-0200 11302-0201
11302-0310
- F. Blend Compositions Comprising Polyethylene Oxide and a Filler
11302-0410
- G. Blend Compositions Comprising Polyethylene Oxide and a Clay Hybrid (No art yet)
11302-0250
11302-0260
11302-0270
- H. Blend Compositions Comprising Polyethylene Oxide and a Latex
11302-0280
- I. Blend Compositions Comprising Polyethylene Oxide and Multi-Carboxylic Acid
11302-0300
- J. Blend Compositions Comprising Polypropylene, Polyethylene Oxide, a Polar Vinyl Monomer and a Free Radical Initiator
11302-0290P
11302-0291
- K. Polymer Compositions Comprising PEO - Background art (Note: art needs to be reviewed before deciding whether to include)

3. Flushable Films and Fabrics

A. Multi-Layer Films

1. Multi-layer Film Having Hydrophobic Polyalphaolefin Layer Adjacent a Water-Sensitive Substrate (no art yet)

11302-0160

2. Water-Sensitive Substrate Having a Substantially Discontinuous Layer of a Hydrophobic Material

11302-0120

3. Multi-layer Film Having an Ion-Trigger Polymer Layer Adjacent a Water-Sensitive Substrate (no art yet)

11302-0170

4. Multi-layer Film Having a Release Coating of a Polymeric Material adjacent to a Water Sensitive Substrate

11302-0110

11302-0130

11302-0140P

5. Multi Microlayer Films

11302-0330

11302-0335

11302-0440

11302-0470

B. Flushable Articles and Films

1. Absorbent Article Having a Fluid-Permeable Cover, a Liquid Impermeable Baffle, an Adsorbent Layer In Between and a Fluid Impeding Channel

11302-0360

2. A Water-Sensitive Substrate Having a Release Coating on One Side and an Absorbent Layer on the Other

11302-0140P

3. Flushable Film Having Increased Adhesion and Not Water-Dispersible in Fluids Having a Higher Amount of Salts
(no art yet)

11302-0100

4. Flushable Non-Woven Materials Having Binder Compositions Which Are Temperature and Ion Triggerable
(no art yet)

11302-0420

11302-0461

5. Ion & Temperature Sensitive Binder Compositions For Use in Flushable Articles

11302-0450

11302-0460 and -0461

11302-0480

11302-0780

6. Unmodified Polyvinyl Alcohol Films and Fibers

11302-0430

7. Hot Water Soluble Films

Art group I (Search report for KC# 12548)

8. Hydrophilic Binder Fibers

11302-0690

- C. Non-Woven Fabrics Produced by Mixing Water Soluble and Non-Water Soluble Polymers and Partially Dissolving the Water Soluble Polymers

11302-0320

11302-0325

- 4. Polymer Materials
 - A. Temperature Responsive Materials
11302-0500

- 5. Biodegradable Films and Fibers
 - A. Multicomponent Fibers
11302-0651

 - B. Nonwoven Materials
11302-0653
11302-0530
11302-0540
Art group II (Search report for KC# 12222)

 - C. Blend of Polylactides and One or More Polymers to Produce a Biodegradable Composition
11302-0630 and -0631

 - D. Biodegradable Hydrophilic Binder Fibers
11302-0690

- 6. Biological Applications
 - A. Detecting Pseudomonas Aeruginosa Using a PCR Process by Treating With Oligonucleotide Primers
11302-0350

BTO Wipes art